

CROFT GUIDELINES –
Classifications & Treatment Protocols of Cervical Acceleration/Deceleration (CAD) Trauma

Types of Collisions: (Occupant maybe driver or passenger. Criteria does not consider loss of consciousness, the use of seat belts, shoulder harnesses or other factors).

- Type I**** Primary rear impact (struck car moving or stationary)
- Type II**** Primary side impact
- Type III**** Primary frontal impact
- Other:** Multiple Impacts, Rollover, Spinout etc.

CAD Grades of Severity of Injury:**

- Grade I:** Minimal; No limitations of motion or ligamentous injury, No neurological findings
- Grade II:** Slight; Limitations of motion no ligamentous injury, no neurological findings
- Grade III:** Moderate; Limitations of motion; some ligamentous injury, neurological findings may be present.
- Grade IV:** Mod/severe; Limitations of motion; ligamentous instability; neurological findings present.
Fracture or disc derangement
- Grade V:** Severe; requires surgical management/stabilization post-surgical chiropractic follow-up may be appropriate.

Stages of Injury:**

- Stage I:** acute; inflammatory phase; 0 - 72 hours
- Stage II:** sub-acute; repair phase; 72 hours - 14 weeks post MVCOI
- Stage III:** remodeling phase; 14 weeks - 12 months or more post MVCOI
- Stage IV:** chronic; permanent injury

Protocol Frequency and Duration of Care in CAD Traumatology**

	5x/w	3x/w	2x/w	1x/w	1x/mos.	T_D	T_N
Grade I	1w	1-2w	2-3w	<4w	*	<11w	<21
Grade II	1w	<4w	<4w	<4w	<4mo.	<29w	<33
Grade III	1-2w	<10w	<10w	<10w	<6mos.	<56w	<76
Grade IV	2-3w	<16w	<12w	<20w	prn	prn	prn
Grade V	Surgical stabilization necessary--chiropractic care is post-surgical, prn.						



TD = treatment duration * Possible follow-up at one month
 TN = treatment total number prn May require permanent monthly or prn (as needed) treatment

There are factors that potentially complicating CAD trauma management & medical treatment duration. Please see PI ONLINE Trainings for details. See web site for courses on these guidelines.

**SRISD = Spine & Research Institute of San Diego □ **Whiplash Injuries Foreman & Croft 1995, 2001 □ **Am Chiro Assoc. J
 © 1999-2026 Personal Injury Training Institute All Rights Reserved Permission is granted to use.



PI trainings, coaching/consulting services for professionals desiring to develop personal injury practices.

PI ONLINE Training Topics:

45 hours total class time plus online examinations

Class

Opening Presentation – Personal Injury (PI) Practice for Healthcare Providers
PI Health Care Timeline
States PI Law Review
Cervical Acceleration – Deceleration (CAD) Diagnosis/Treatment Protocols (Croft Guidelines)
Whiplash Basics
CAD & Associated Conditions
Traffic Injuries – Crash Forces & Human Injuries
Pain Rules by Hogan
PI Communications & Report Primer, Becoming a PI Expert

I

Outcome Measures
PI Case Documentation Procedures
PI Paperwork SOAP Notes
Low Energy Collisions Biomechanics
Medical History Form
Fast PI Report Writing
Record Request Processing Quick, Cheap & Easy
Report of Findings
Anatomy of a PI Case

II

Physical Examinations
Strengthening Your PI Radiology & Reports
Penning Method & AMA Translation
PI \$ Anatomy
Motor Vehicle Collision Occupant Injury Risk Factors
Referring Drs. & Special Tests
Addressing Insurance Schemes & other PI Solutions
Defense Medical Examination's aka IME's
High vs Low Energy Crashes Vehicle & Occupant Biomechanics
Minor Impact Soft Tissue (MIST) Hype
Automobile Crash Reconstruction & Biomechanics

III

Depositions, Arbitrations & Court & Legal
Attorneys & Physicians Relationships
Air Bags & Injuries
Success in Small Claims Court
Malingering
Colossus & Insurance Bodily Injury Software
Find the Bullet Vehicle

IV

Causation (Medical, Legal and Scientific approaches)
Apportionment (Who, What, When, Where and How)
AMA Guides 6th Ed - Impairment Ratings for the Spine
Intrusion Crash Dynamics
Objective Evidence
Module 1-4 Crash Reviews
Module 1-3 Trials Reviews
Final PI Thoughts

V

For more information:
PersonalInjuryTrainingInstitute.com
pitiinfo@gmail.com



THIS WEEKEND ONLY



PI MASTERCLASS RETREAT

Join Dr. States for the ultimate weekend of great food & lodging in Bigfork, Montana, PI training sessions specific to your practice needs, exploring & more.

TWO WEEKENDS AVAILABLE:



**COUPLE'S RETREAT:
BRING YOUR SPOUSE**

NOVEMBER 19-22, 2026

Exclusive access to training with Dr. States, elite doctor group sessions, airport pick up and drop off, Cocktail hour & welcome dinner, excursions, chef prepared meals, snacks, classes for your spouse ALL included. A weekend of learning, brainstorming, connection and fun.

\$5799 per couple

(Limited space available)

*travel to Montana not included

DOCTOR ONLY RETREAT:

JUNE 10-13, 2027

Exclusive access to training with Dr. States, elite doctor group sessions, PI success stories, welcome dinner, airport pick up and drop off, excursions, chef prepared meals, snacks, ALL included. A weekend of learning, and renewed excitement for all things PI.

\$3499 per person- private room

(Limited space available)

*travel to Montana not included

**VENMO @ANGELLAKELODGE
MEMO: JUNE OR NOVEMBER TO
SECURE YOUR SPOT
TEXT: 801.243.4499**

RETREAT ACTIVITIES



WHAT AWAITS YOU:

- ✓ In-person PI training with Dr. Jeff States
- ✓ Onsite chef prepared meals, welcome dinner & cocktail hour
- ✓ Private room at Angel Lake Lodge in Bigfork, Montana
- ✓ Glacier National Park, Glacier Float Tour, Jewel Basin
- ✓ Excursions and activities every day
- ✓ Paddle boarding on Angel Lake
- ✓ Airport pick up and drop off
- ✓ Flathead Lake, Whitefish & more...